1AP7 Rec'd PCT/PTO 25 JUL 2006

PTO-1390 (Rev. 07-2005)
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TRANSMITTAL	LETTER TO	THE UNITED STA	ATES	ATTORNEY'S DOCKET NUMBER 14167-00002-US
DESIGNATED	/ELECTED	OFFICE (DO/EO/U	IS)	U.S. APPLICATION NO. (if known, see 37 CFR 1.5)
		N UNDER 35 U.S. INTERNATIONAL FILING		10/578938 PRIORITY DATE CLAIMED
INTERNATIONAL APPLICA PCT/EP2004/01		10 November 20		10 November 2003
TITLE OF INVENTION NUCLEIC ACIDS SPECI	FICALLY BIND	ING BIOACTIVE GHR	ELIN	
APPLICANT(S) FOR DO/EC				
Sven Klussmann et al. Applicant herewith submits t	o the United Stat	es Designated/Elected Of	fice (DO/EO/	/US) the following items and other information:
		s concerning a submission		
				ubmission under 35 U.S.C. 371.
3. This is an express include items (5), (edures (35 L	J.S.C. 371(f)). The submission must
4. The US has been	elected (Article 3	1).		
5. A copy of the Inter	national Applicati	on as filed (35 U.S.C. 371	(c)(2))	
a. is attached her	eto (required onl	y if not communicated by	the Internatio	nal Bureau).
b. has been comr	municated by the	International Bureau.		
c. is not required,	as the application	on was filed in the United S	States Receiv	ving Office (RO/US).
6. An English langua	ge translation of	the International Application	on as filed (3	5 U.S.C. 371(c)(2)).
a. is attached her	eto.			
b. has been previ	iously submitted	under 35 U.S.C. 154(d)(4)	•	
7. Amendments to the	e claims of the In	ternational Application un	der PCT Arti	cle 19 (35 U.S.C. 371(c)(3))
a. are attached he	ereto (required o	nly if not communicated by	y the Internat	tional Bureau).
b. have been com	nmunicated by th	e International Bureau.		
c. have not been	made; however,	the time limit for making s	uch amendn	nents has NOT expired.
	made and will no			·
8. An English langua	ge translation of	the amendments to the cla	aims under P	CT Article 19 (35 U.S.C. 371(c)(3)).
		or(s) (35 U.S.C. 371(c)(4)		
10. An English langua Article 36 (35 U.S.		the annexes of the Interna	itional Prelim	inary Examination Report under PCT
items 11 to 20 below	concern docur	nent(s) or information	included:	
🖳		nent under 37 CFR 1.97		
12. An assignment do	cument for recor	ding. A separate cover sh	eet in compli	ance with 37 CFR 3.28 and 3.31 is included.
13. A preliminary ame	endment.			
14. An Application Da	ta Sheet under	37 CFR 1.76.		
15. A substitute speci	fication.			
l <u>—</u> '	•	e of address letter.		·
17. A computer-reada	able form of the s	sequence listing in accord	lance with P	CT Rule 13 <i>ter</i> .2 and 37 CFR 1.821 – 1.825.
		ternational Application ur		
19. A second copy of	the English lang	juage translation of the in	ternational a	application under 35 U.S.C. 154(d)(4).
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PTO-1390 (Rev. 07-2005) Approved for use through 03/31/2007. OMB 0651-0021 U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. INTERNATIONAL APPLICATION NO. PCT/EP2004/012739 ATTORNEY'S DOCKET NUMBER U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 14167-00002-US Other items or information: The following fees have been submitted **CALCULATIONS PTO USEONLY** Basic national fee (37 CFR 1.492(a)) \$300 22. Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)...... \$ All other situations Search fee (37 CFR 1.492(b)) Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an \$ previously communicated to the US by the IB......\$400 All other situations. \$ 0.00 TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Number of each additional 50 or fraction RATE **Total Sheets** Extra Sheets thereof (round up to a whole number) x \$250.00 \$ - 100 = Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)). \$ 130.00 NUMBER FILED NUMBER EXTRA RATE CLAIMS Total claims - 20 = x - 3 = x Independent claims MULTIPLE DEPENDENT CLAIM(S) (if applicable)

	TOTAL OF ABOVE CALCULATIONS =	\$ 130.0	00	
Applicant claims small entity status. See 37	CFR 1.27. Fees above are reduced by 1/2.			
	SUBTOTAL =	\$ 130.0	00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).		\$		
	TOTAL NATIONAL FEE =	\$	0.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +		\$		
		\$		
	TOTAL FEES ENCLOSED =	\$	130.00	
		Amount to be refunded:	\$	
		Amount to be charged	\$ 130.00	
	TOTAL FEES ENCLOSED =	Amount to be refunded:	\$)

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	NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the international Application to pending status.					
	SEND ALL CORRESPONDENCE TO: Solumether					
	SIGNĂTURE ()					
	CONNOLLY BOVE LODGE & HUTZ LLP					
	P.O. Box 2207 NAME Wilmington, Delaware 19899					
	(302) 658-9141 CUSTOMER NUMBER: 23416 REGISTRATION NUMBER					
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	AGH 00000130 032775 10578938					
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Application No. (if known): 10/578938

Attorney Docket No.: 14167-00002-US

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Transmittal Letter to the United States Designated-Elected Office (3

Note:

Combined Declaration/Power of Attorney (10 Pages)

PTO/SB/08 (5 references) (1 page)

Information Disclosure Statement (2 pages)

Copies of 5 references

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